

COMPARATIVE STUDY OF STUDENT SUPPORT SERVICES OF UKOU AND SLOU

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ABSTRACT

This paper attempts to compare the availability, quality, similarities and differences of students' support services in United Kingdom Open University (UKOU) and Sri Lanka Open University (SLOU) and also to identify and enlist the deficiencies that SLOU students are facing in the student support services. To get the desired end four hundred students (two hundred from each university) were taken as sample and a thirty eight items questionnaire on (Likert Scale) was constructed and pilot tested, the reliability of the research tool was 0.957 (Cronbach's Alpha) after getting the data independent sample t-test was run by using SPSS XII. The study found out that student support services of SLOU are quantitatively developing rapidly on the lines of UKOU. Though the media support services of both the institutions have almost the same status in the provision of student support services, yet the UKOU students have better services in general services, regional office services, tutorial services, guidance and counselling services and overall student support services. The conclusions lead to the recommendations that SLOU should improve student support services in all the parameters, but more emphasis should be given on guidance and counselling; library and modern communication facilities like toll free, auto answer may be provided at SLOU regional campuses.

Keywords: Student support Services, General Services, Regional Services, Assignments, Tutorial Services, Counseling Services, Library Services, Students, Distance Learners.

INTRODUCTION

Education is a powerful catalyzing agent which provides mental, physical, ideological and moral training to individuals, so as to enable them to have full consciousness of their purpose in life and to equip them in achieving the purpose. The process of education is changing as we are adjusting ourselves to a life long learning; life style and the role of the adult worker, as learner, needs to be considered within the context of these changes (Bhaskar, D. 1997, p.95). Education enables people to improve their social, cultural and economic situation (Michal and Lock, S. 2002, p.91). Education plays a pivotal role in the sphere of life. All advanced countries have first of all developed their educational status (Rehman, M. 1999, p.1) Ali, M. (2000, p.23) describes socialization as "the process whereby people learn the attitudes, values and actions appropriate to individuals as members of a particular culture". Education aims ultimately at helping individuals and thereby, the community to become responsible.

Therefore, education is effective and powerful way of achieving development in a country. An uneducated society is unable to make any progress intellectually or economically in any fields. The essence of modern life has changed and education must look ahead and prepare the members of the state for an ever-changing progressive and pragmatic world. On the other hand, world's population has also reached its peak. Poverty is gripping the world to an extent that every citizen has to work at a very young age. Even the parents force their children to involve in labour for earning livelihood. Under such circumstances major population is deprived of availing chance to be enrolled in school or college. It is the dilemma of the day and nobody can close their eyes to this bitter fact of life.

The formal education system due to the population explosion is unable to meet the growing demands of even basic education, and the knowledge explosion has made it compulsory for individuals to refresh, update and upgrade itself their existing knowledge to remain

productive into a competitive world of labour.

It led to the search for alternative, effective and cheaper modes of knowledge and skills. The variety of ideas converged into the concept of open learning that will open the windows of education for all and at any time. It provided the opportunity of both learning and earning. Open university soon became a viable and alternative channel of imparting education at all levels of pre-service and in-service through a distance learning mechanism.

Currently, distance education is fast moving from one-way correspondence mode to two-way interaction of virtual mode. It is sharing expertise world over encouraging the quality of contents, inculcating knowledge and skills.

In the 21st century the technological sources and need based strategy has made open/distance learning system relevant to the individual as well as socio economic needs, and has gained popularity over the traditional mode of learning. Distance education has so far been introduced as an alternative system of learning in about 40 developing countries, viz, Latin America, Tanzania, Brazil, Egypt, Indonesia, Pakistan, Sri Lanka, Bhutan, Bangladesh, Maldives and USSR.

Distance Education is a generic term that includes the range of teaching and learning strategies referred to as "Correspondence Education", "Independent Study" and "Distance Teaching".

Roshid (1998) rightly stated that the term "Distance Education" is meant for various forms of study at all levels; the beauty of the system is that in this learning process no continuous and immediate supervision of tutor is required. It focuses more on "planning, guidance and tuition through tutorial but there is planning, guidance and tuition through tutorial organization".

He further explains that in distance education the process of teaching and learning is not confined within the four walls of a classroom. It has the horizontal mobility, to transcend the barriers of time, space, sex, creed, community and religion.

Thus, in recent years distance education has emerged

as an alternative mode to higher education all over the world, especially in developing countries like Pakistan.

The entire teaching learning process in distance learning depends upon the effectiveness of its student support services, that refers to the help, which, a distance learner receives along with the learning materials. It has many forms i.e. face-to-face teaching, computer mediated communication, counselling, workshop, telephone tutorial, tutorship, support etc.

Students support services comprises of a cluster of facilities and activities that are intended to make the learning process easier and more interesting for the learner.

Student support services in distance education serves as the interface between the institution and the learner. The organization and functioning of student support services demand quality curriculum, useful course materials preparation and efficient delivery mechanism. In this regard Sewort (1993) points out that the structure and activities of student support services depends upon:

- Infinite needs of the clients.
- Educational ethos of the region and of the institution.
- Availability of resources, curriculum and product of the course.
- Generic differences (extent of heterogeneity) of the target group. Student support services at each level therefore, have its own specific duties and functions to facilitate a networking, which helps and strengthens the delivery system of distance education courses at different level.

The student support service eventually aims at compensating for the absence of live support from teacher for the benefit of the isolated individual learners and making the necessary basic facilities, available to them directly or indirectly. These services play in fact the role of relay station. (Sharma, 1998)

It may be appropriate to point out that the support service refers to some services other than the actual course material, which an institution provides to its learners to realize the instructional objectives of the course (Gupta and Gupta 1999). Apart from helping the students in

learning and comprehending the course material supplied to them, the queries also should be answered as and when required, and information needed by the students should be supplied to them (Aggarwal, 1997). However, Pauer (2000) reminds us that the student support service sub-system is probably the most difficult sub-system to manage.

The salient objectives of the student support service in a distance education are summarized by Mehta (1996) as under:

- To help learners fruitfully utilize the learning package by augmenting it with academic support services;
- To help them make their choice and decisions by providing administrative and information support;
- To reduce their sense of isolation caused by distance and consequent lack of regular personal contact;
- To provide learners with access to resources and opportunities for personalized interaction whether mediated or free to face.

Educationists (Gupta and Gupta, 1999, Pauer, 2000, Sharma, 1998) have shown concern over the status of the student support service, which in their opinion tend to have a low status on the whole. They are also of the view that the quality of correspondence education has been low in terms of course sessions, student support and student learning.

They found as a whole, the student support services to be weak. As a result, the distance learners, are dissatisfied, frustrated, confused and they are dropping out from the system. However, variation of delivery mechanism and student support service is found in distance learning offered in developed and developing countries. The detailed comparison reveals that there are Eastern and Western models of distance education in the world, which provide student support services through their regional networks. The present study is designed to compare the both models of student support services in the distance learning system in United Kingdom and Sri Lanka.

Research Methodology

Population and Sampling

The population of the study consisted of the 2170 students

at B.Ed level (UKOU 520 and SLOU 1650).

The 200 students each from both the universities were considered as sample of the study.

Since the study was descriptive in nature, survey approach was considered appropriate to collect the data. For this purpose, questionnaire on five-points (Likert) scale was developed. The questionnaire was validated through pilot testing on 50 students and reliability of the questionnaire was 0.84.

The finalized questionnaire was administered on students personally as well as by mail.

The data collected through questionnaire were coded and analyzed through SPSS XII, mean scores and independent samples t-test were run. Scale values assigned to each of the five responses was as under:

| Level of Agreement | Scale Value |
|--------------------|-------------|
| S | 5 |
| A | 4 |
| UNC | 3 |
| DA | 2 |
| SDA | 1 |

It is evident from the Table 1 that UKOU is significantly better than SLOU. As the study material was timely received, the system of assessment and evaluation was satisfactory, the planning, execution and monitoring of support services were satisfactory, information about telecast/teleconferencing was timely provided and students who submit their assignments in time get special advantages. On all the other statements mean of UKOU is slightly higher but that difference is not significant.

Table 2 reveals that UKOU is significantly better than SLOU in overall general services of student support services.

Table 3 shows that UKOU is significantly better than SLOU in providing counselling services, mass media for relevant information and in providing supplementary material for students. UKOU is also better in group discussion that is an effective way to solve students' problems. But as far information regarding admission co-operation to meet students needs, answer the students' queries and to help

| | Country | N | Mean | Std. Deviation | Std. Error Mean | t-value | p-value |
|--|-----------|-----|------|----------------|-----------------|---------|---------|
| The study material was timely received | U K | 200 | 4.38 | .938 | .066 | 3.626 | .000 |
| | Sri Lanka | 200 | 4.05 | .909 | .064 | | |
| The study material was self-explanatory and invalved the students infa studies | U K | 200 | 4.12 | .947 | .067 | -.745 | 0.450 |
| | Sri Lanka | 200 | 4.19 | 1.063 | .075 | | |
| Admission forms and related information were easily available to the students | U K | 200 | 3.61 | 1.337 | .095 | 0.000 | 1.000 |
| | Sri Lanka | 200 | 3.61 | 1.459 | .103 | | |
| The system of assessment and evaluation was Satisfactory | U K | 200 | 4.28 | .941 | .067 | 4.908 | 0.000 |
| | Sri Lanka | 200 | 3.73 | 1.275 | .090 | | |
| The planning, execution and manitaring of support services were Satisfactory | U K | 200 | 4.12 | 1.233 | .087 | 2.270 | 0.024 |
| | Sri Lanka | 200 | 3.82 | 1.363 | .096 | | |
| Educational programmes of open university broadcast was valuable | U K | 200 | 4.32 | 1.189 | .084 | 1.125 | 0.261 |
| | Sri Lanka | 200 | 4.18 | 1.121 | .079 | | |
| Information about telecast/ teleconferencing was Provided timely | U K | 200 | 3.78 | 1.432 | .101 | 6.285 | 0.000 |
| | Sri Lanka | 200 | 2.87 | 1.479 | .105 | | |
| Workshaps were arranged at convenient places | U K | 200 | 3.60 | 1.418 | .100 | 0.401 | 0.688 |
| | Sri Lanka | 200 | 3.55 | 1.322 | .093 | | |
| The number of tutorial meetings was Adequate | U K | 200 | 3.79 | 1.235 | .087 | 0.612 | 0.541 |
| | Sri Lanka | 200 | 3.71 | 1.374 | .097 | | |
| Students who submitted their assignments in time get special Advantages | U K | 200 | 4.42 | .915 | .065 | 3.674 | 0.00 |
| | Sri Lanka | 200 | 4.09 | .881 | .062 | | |
| Tutars accustomed to give guidance and encauraged camments an Assignments | U K | 200 | 3.69 | 1.246 | .088 | 0.673 | 0.501 |
| | Sri Lanka | 200 | 3.60 | 1.280 | .091 | | |
| Assignments returned well in time to the students with detailed Instructions | U K | 200 | 3.97 | 1.184 | .084 | 0.545 | 0.586 |
| | Sri Lanka | 200 | 3.90 | 1.203 | .085 | | |

Table 1. The mean difference on general services of student support services of UKOU and SLOU

out students in their difficulties regarding exams are concerned UKOU is slightly better than SLOU.

Table 4 indicated that in providing overall regional office services to the students, UKOU is significantly better than

SLOU.

From the Table 5 it is evident that UKOU is significantly better than SLOU in providing A .V aids at study centres, tutors' comment on students' assignments for further

| Country | N | Mean | Std. Deviation | Std. Error Mean | t-value | p-value |
|-----------|-----|--------|----------------|-----------------|---------|---------|
| U K | 200 | 4.0042 | 1.11302 | .07870 | 2.015 | .045 |
| Sri Lanka | 200 | 3.7737 | 1.17336 | .08297 | | |

Table 2. The difference of over all general services of SLOU and SLOU

instructions and guidance of students. Tutorial sessions are also helpful to solve students problems of study centres and students can easily access the study centres. In other aspects like tutors' punctuality and identification of students' deficiencies in their studies, UKOU is better but there is not much difference between the two. SLOU is better than UKOU regarding the competency of the tutors in related subjects.

It is revealed from Table 6 that UKOU is significantly better in providing tutorial services to its students.

| | Country | N | Mean | Std. Deviation | Std. Error Mean | t-value | p-value |
|--------------------------|-----------|-----|--------|----------------|-----------------|---------|---------|
| Regional office services | U K | 200 | 3.7819 | 1.23076 | .08703 | | |
| | Sri Lanka | 200 | 3.4081 | 1.25779 | .08894 | 3.004 | .003 |

Table 4. The difference on over all regional office services of UKOU and SLOU

Table 7 shows that UKOU is significantly better than SLOU in providing guidance and counselling services to students and students guides are also helpful for students to understand the system. Guidance and counselling centres were established, which has also on effective advisory process than SLOU. Counsellors provide guidance to solve students' problems. Telephonic and computer assisted guidance services are significantly better than SLOU. UKOU is also better in providing guidance at regional offices but that difference is not significant.

| | Country | N | Mean | Std. Deviation | Std. Error Mean | t-value | p-value |
|--|-----------|-----|------|----------------|-----------------|---------|---------|
| Admission forms and information were easily available well in time at regional office | U K | 200 | 3.95 | 1.251 | .088 | .249 | .804 |
| | Sri Lanka | 200 | 3.92 | 1.158 | .082 | | |
| Regional office fully cooperated to meet students' needs | U K | 200 | 3.93 | 1.180 | .083 | 1.623 | .105 |
| | Sri Lanka | 200 | 3.73 | 1.283 | .091 | | |
| Counselling process was helpful to the students in solving their study problems | U K | 200 | 3.69 | 1.380 | .098 | 3.434 | .001 |
| | Sri Lanka | 200 | 3.23 | 1.328 | .094 | | |
| Appropriate mass media (radio, TV and newspaper) was used to provide relevant information by the regional campus | U K | 200 | 3.98 | 1.156 | .082 | 10.114 | .000 |
| | Sri Lanka | 200 | 2.78 | 1.216 | .086 | | |
| Regional office gives instant response to students' queries | U K | 200 | 3.69 | 1.238 | .088 | 1.182 | .238 |
| | Sri Lanka | 200 | 3.54 | 1.381 | .098 | | |
| Regional office helps students in difficulties concerning Examinations | U K | 200 | 3.57 | 1.391 | .098 | -.515 | .607 |
| | Sri Lanka | 200 | 3.64 | 1.326 | .094 | | |
| Supplementary/ additional books and material were available in the regional office. | U K | 200 | 3.80 | 1.179 | .083 | 4.818 | .000 |
| | Sri Lanka | 200 | 3.16 | 1.444 | .102 | | |
| Group discussions were held to solve students' problem in the study centre | U K | 200 | 3.65 | 1.359 | .096 | 2.793 | .005 |
| | Sri Lanka | 200 | 3.28 | 1.326 | .094 | | |

Table 3. The mean difference on regional office services of student support services of UKOU and SLOU

| | Country | N | Mean | Std. Deviation | Std. Error Mean | t-value | p-value |
|---|-----------|-----|------|----------------|-----------------|---------|---------|
| Study centres had on easy access to the students. | U K | 200 | 3.90 | 1.309 | .093 | 1.923 | .055 |
| | Sri Lanka | 200 | 3.65 | 1.239 | .088 | | |
| Competent persons were appointed as tutors in the related subject. | U K | 200 | 3.49 | 1.322 | .094 | -.780 | .436 |
| | Sri Lanka | 200 | 3.59 | 1.241 | .088 | | |
| Tutorial sessions were helpful to solve the study problems of students. | U K | 200 | 3.66 | 1.394 | .099 | 1.677 | .094 |
| | Sri Lanka | 200 | 3.43 | 1.409 | .100 | | |
| Tutors were punctual in the tutorial meetings. | U K | 200 | 3.70 | 1.334 | .094 | 1.499 | .135 |
| | Sri Lanka | 200 | 3.50 | 1.334 | .094 | | |
| Tutors give comments on student assignments. | U K | 200 | 3.74 | 1.225 | .087 | 3.511 | .000 |
| | Sri Lanka | 200 | 3.29 | 1.336 | .094 | | |
| Tutors return the marked assignments well in time with instructions and further guidance. | U K | 200 | 3.66 | 1.226 | .087 | 1.927 | .055 |
| | Sri Lanka | 200 | 3.42 | 1.316 | .093 | | |
| Sufficient A.V aids were available at the study centres to meet the student needs. | U K | 200 | 3.76 | 1.253 | .089 | 5.450 | .000 |
| | Sri Lanka | 200 | 3.05 | 1.368 | .097 | | |
| Tutorial meetings provided the students to identify their deficiencies and difficulties in their studies. | U K | 200 | 3.33 | 1.352 | .096 | 1.602 | .110 |
| | Sri Lanka | 200 | 3.11 | 1.394 | .099 | | |

Table 5. The mean difference on tutorial services of student support services of UKOU and SLOU

Table 8 indicates that UKOU is significantly better than SLOU in providing guidance and counselling services to its students.

From Table 9 it is evident that UKOU is significantly better than SLOU on providing audio visual and print support to its students. UKOU is also slightly better in helping students through educational programs broadcasted through media, in providing schedule of media programs in study package and an inadequacy of time schedule of media programs but these differences are not significant.

Table 10 reveals that in providing overall media support services to students UKOU is slightly better than SLOU. This difference is not significant.

It is evident through Table 11 that UKOU is significantly

better than SLOU in providing library services at regional offices. These libraries were equipped with sufficient material to meet students learning needs and the library staff was fully cooperative with the students. UKOU is also significantly better than SLOU in providing photocopy facility to students. Correspondence, teleconferencing and mailing system are well established than SLOU. Tutors maintain students' records properly.

Table 12 shows that UKOU is significantly better than SLOU in providing all types of library services to its students.

It is revealed by Table 13 that there is a significant difference between UKOU and SLOU in providing students support services and UKOU is significantly better than SLOU in providing all types of students' support services.

| | Country | N | Meon | Std. Deviation | Std. Error Meon | t-value | p-value |
|-------------------|-----------|-----|--------|----------------|-----------------|---------|---------|
| Tutorial services | U K | 200 | 3.6525 | 1.26506 | .08945 | 2.155 | .032 |
| | Sri Lanka | 200 | 3.3763 | 1.29801 | .09178 | | |

Table 6. The difference on overall tutorial services of UKOU and SLOU

| | Country | N | Meon | Std. Deviation | Std. Error Meon | t-value | p-value |
|---|-----------|-----|------|----------------|-----------------|---------|---------|
| Guidance and counselling services were provided to the Students | U K | 200 | 3.56 | 1.214 | .086 | 8.093 | .000 |
| | Sri Lanka | 200 | 2.52 | 1.352 | .096 | | |
| The student guide was helpful to understand the system and to follow the programme Systematically | U K | 200 | 3.51 | 1.393 | .098 | 2.778 | .006 |
| | Sri Lanka | 200 | 3.12 | 1.415 | .100 | | |
| Guidance and counselling centre was established in the University | U K | 200 | 3.56 | 1.332 | .094 | 2.089 | .037 |
| | Sri Lanka | 200 | 3.29 | 1.301 | .092 | | |
| Advisory process remained active in providing proper guidance to students in selecting courses | U K | 200 | 3.45 | 1.366 | .097 | 2.391 | .017 |
| | Sri Lanka | 200 | 3.11 | 1.435 | .101 | | |
| Counsellors helped the students in their course difficulties | U K | 200 | 3.54 | 1.333 | .094 | 2.629 | .009 |
| | Sri Lanka | 200 | 3.19 | 1.368 | .097 | | |
| There was a provision of telephone counselling in the University | U K | 200 | 3.25 | 1.266 | .090 | 3.252 | .001 |
| | Sri Lanka | 200 | 2.83 | 1.316 | .093 | | |
| Computer assisted career guidance facility was available at the regional office | U K | 200 | 3.73 | 1.240 | .088 | 8.541 | .001 |
| | Sri Lanka | 200 | 2.64 | 1.312 | .093 | | |
| There is a need for more guidance and counselling provision at the regional office | U K | 200 | 3.49 | 1.268 | .090 | 1.741 | .082 |
| | Sri Lanka | 200 | 3.26 | 1.372 | .097 | | |

Table 7. The mean difference on counselling services of student support services of UKOU and SLOU

| | Country | N | Meon | Std. Deviation | Std. Error Meon | t-value | p-value |
|---------------------|-----------|-----|--------|----------------|-----------------|---------|---------|
| Counseling services | U K | 200 | 3.5088 | 1.26954 | .08977 | 3.990 | .000 |
| | Sri Lanka | 200 | 2.9919 | 1.32080 | .09339 | | |

Table. 8 The difference on overall counselling services of UKOU and SLOU

| | Country | N | Mean | Std. Deviation | Std. Error Mean | t-value | p-value |
|--|-----------|-----|------|----------------|-----------------|---------|---------|
| Open University approach of audio-video and print support was appropriate | U K | 200 | 3.50 | 1.375 | .097 | 1.968 | .050 |
| | Sri Lanka | 200 | 3.23 | 1.370 | .097 | | |
| The time schedule of the media programmes was Adequate | U K | 200 | 3.58 | 1.380 | .098 | 1.074 | .283 |
| | Sri Lanka | 200 | 3.43 | 1.412 | .100 | | |
| The schedule of the media programmes was provided in the study package | U K | 200 | 3.76 | 1.320 | .093 | -.078 | .938 |
| | Sri Lanka | 200 | 3.77 | 1.248 | .088 | | |
| Media programmes were interesting, motivating and helpful for the students | U K | 200 | 3.85 | 1.231 | .087 | .444 | .658 |
| | Sri Lanka | 200 | 3.80 | 1.249 | .088 | | |
| TV educational programmes were relevant to your Studies | U K | 200 | 3.73 | 1.189 | .084 | .481 | .631 |
| | Sri Lanka | 200 | 3.67 | 1.304 | .092 | | |
| Educational programmes Broadcasted through video were helpful | U K | 200 | 3.62 | 1.255 | .089 | 1.391 | .165 |
| | Sri Lanka | 200 | 3.44 | 1.332 | .094 | | |

Table 9. The mean difference on media support services of student support services of UKOU and SLOU

| | Country | N | Mean | Std. Deviation | Std. Error Mean | t-value | p-value |
|----------------|-----------|-----|--------|----------------|-----------------|---------|---------|
| Media services | U K | 200 | 3.6717 | 1.26786 | .08965 | .920 | .358 |
| | Sri Lanka | 200 | 3.5542 | 1.28763 | .09105 | | |

Table 10. The difference on overall media support services of UKOU and SLOU

| | Country | N | Mean | Std. Deviation | Std. Error Mean | t-value | p-value |
|--|-----------|-----|------|----------------|-----------------|---------|---------|
| The facility of library was available at the regional office/ Centre | U K | 200 | 3.66 | 1.222 | .086 | 7.509 | .000 |
| | Sri Lanka | 200 | 2.71 | 1.294 | .091 | | |
| Regional library was equipped with sufficient referenced materials to meet Student needs | U K | 200 | 3.58 | 1.270 | .090 | 5.804 | .000 |
| | Sri Lanka | 200 | 2.80 | 1.414 | .100 | | |
| The facility of photocopy was available at the regional library | U K | 200 | 3.79 | 1.230 | .087 | 10.810 | .000 |
| | Sri Lanka | 200 | 2.40 | 1.330 | .094 | | |
| Staff of the regional library cooperates well with the students | U K | 200 | 3.86 | 1.196 | .085 | 11.808 | .000 |
| | Sri Lanka | 200 | 2.42 | 1.226 | .087 | | |
| The opportunities were created to involve the students in the discussion on the Subject | U K | 200 | 3.74 | 1.226 | .087 | 3.978 | .000 |
| | Sri Lanka | 200 | 3.24 | 1.288 | .091 | | |
| The facility of interaction between student and teacher was provided through correspondence and Teleconferencing | U K | 200 | 3.80 | 1.190 | .084 | 4.781 | .000 |
| | Sri Lanka | 200 | 3.20 | 1.336 | .094 | | |
| There is a provision of interaction between the student learner and tutor through e-mail | U K | 200 | 3.71 | 1.201 | .085 | 3.431 | .001 |
| | Sri Lanka | 200 | 3.27 | 1.359 | .096 | | |
| The student record was well maintained by the tutor | U K | 200 | 3.95 | 1.124 | .079 | 2.254 | .025 |
| | Sri Lanka | 200 | 3.68 | 1.267 | .090 | | |

Table 11. The mean difference on library services of student support services of UKOU and SLOU

| | Country | N | Mean | Std. Deviation | Std. Error Mean | t-value | p-value |
|------------------|-----------|-----|--------|----------------|-----------------|---------|---------|
| Library services | U K | 200 | 3.7594 | 1.18532 | .08381 | 6.488 | .000 |
| | Sri Lanka | 200 | 2.9650 | 1.26214 | .08925 | | |

Table 12. The difference on overall library services of UKOU and SLOU

| | Country | N | Mean | Std. Deviation | Std. Error Mean | t-value | p-value |
|----------------------------------|-----------|-----|--------|----------------|-----------------|---------|---------|
| Overall Student Support Services | U K | 200 | 3.7297 | 1.21381 | .08583 | 3.119 | .002 |
| | Sri Lanka | 200 | 3.3449 | 1.25368 | .08865 | | |

Table 13. The difference on overall student support services of UKOU and SLOU

Discussions

The mean score of UKOU is significantly better than SLOU on the components:

The study material was timely received, the system of assessment and evaluation was satisfactory, the planning, execution and monitoring of support service was satisfactory, information about telecast / teleconferencing was timely provided and students who submit their assignments in time get special advantages. SLOU is slightly better than UKOU only in, the study material that was self-explanatory and interesting, involved the students into studies.

On all other components:

Admission forms and related information were available easily to the students, Workshops were arranged at convenient places. The number of tutorial meetings was adequate, Assignments returned well in time to the students with detailed instructions UKOU is slightly better than SLOU (Table 1).

Mean score of UKOU is better than SLOU in providing overall general services of student support services (Table 2). It also supports Hafeez & Gujjar (2008) that UKOU is better than AIOU.

There is a significant difference between the mean score of UKOU & SLOU:

UKOU is significantly better in providing counselling services, mass media for relevant information, cooperation to meet students' needs and in providing supplementary material for students. UKOU is also better in group discussion that is effective to solve students'

problems, answer the students' queries and admission forms and information were easily available well in time at regional office but that difference is not significant. SLOU is slightly better than UKOU in one component, i.e. Regional office helps students in difficulties concerning examinations (Table 3).

Mean score of UKOU is significantly better than SLOU in providing overall regional office services to the students (Table 4). It also supports Hafeez & Gujjar (2008) that UKOU is better than AIOU.

There is a great difference between the mean score of UKOU & SLOU:

UKOU is significantly better than SLOU in providing A.V aids at study centres, tutors comment on students assignments for further instructions and guidance of students, tutorial sessions are also helpful to solve students problems at study centres and students can easily access the study centres. In other aspects like: tutors' punctuality and identification of students' deficiencies in their studies, UKOU is better but there is not much difference between the two. Mean score of SLOU is better than UKOU regarding the competency of the tutors in related subjects (Table 5).

Mean score of UKOU is significantly better in providing tutorial services to its students than SLOU (Table 6). It also supports Hafeez & Gujjar (2008) that UKOU is better than AIOU.

Mean score of UKOU is significantly better than SLOU in all the components of counselling services of student support services:

As students guides are helpful for students to understand the system, Guidance and counselling centres were established. It has also an effective advisory process, counsellors provide guidance to solve students' problems, telephonic and computer assisted guidance services are significantly better than SLOU (Table 7).

It is evident from the study that overall mean score of UKOU is significantly better than SLOU in providing guidance and counselling services to its students (Table 8). It also support Hafeez & Gujjar (2008) that UKOU is better than AIOU.

Mean score of UKOU is significantly better than SLOU on providing audio visual and print support to its students. UKOU is also slightly better in helping students through educational programs broadcasted through media, relevancy of T.V programs and in adequacy of time schedule of media programs. SLOU is slightly better than UKOU in providing schedule of media programs in study package (Table 9).

Overall mean score in providing media support services to students, UKOU is slightly better than SLOU. This difference is not significant (Table: 10). It contradicts Hafeez & Gujjar (2008) that UKOU is not better than AIOU.

Mean score of UKOU is significantly better than SLOU in providing library services at regional offices. These libraries were equipped with sufficient material to meet students learning needs and the library staff fully co-operates with the students. UKOU is also significantly better than SLOU in providing photocopy facility to students, correspondence, teleconferencing and mailing system is well established than SLOU. Tutors maintain students' records properly (Table: 11).

Overall mean score of UKOU is significantly better than SLOU in providing all types of library services to its students (Table 12). It also supports Hafeez & Gujjar (2008) that UKOU is better than AIOU.

There is a significant difference between the mean scores of UKOU and SLOU in providing students support services and mean score of UKOU is significantly better than SLOU in providing all types of students' support services (Table 13). It also supports Hafeez & Gujjar (2008) that

UKOU is better than AIOU.

Conclusions

- UKOU is better than SLOU in providing overall general services to student support.
- Regional office of UKOU helps students in all types of difficulties.
- Tutors at SLOU are not very competent in their related subjects.
- Tutorial services are provided properly to the students by UKOU.
- An effective advisory system has been established by the UKOU and Counsellors provide guidance to solve students' problems.
- Both universities are providing media support services to students almost equally.
- Libraries are sufficiently equipped with material and other facilities to meet students learning needs at UKOU.
- UKOU is significantly better than SLOU in providing all types of students' support services.

Recommendations

- Tutors should be trained enough to conduct tutorials so that it may help the students to understand the new course.
- Competent tutors must be appointed so that they may help the students in their subject areas.
- A counselling centre should be established in regional centres to facilitate students regarding their problems.
- A.V. Aids should be prepared properly according to the needs of the subjects and tutors should be trained to use them accordingly.
- Effective teaching methods should be adopted by the tutors to motivate students for their studies like group discussions, question answer techniques and problem solving methods.
- Correspondence services at SLOU should be made effective so that students can have information properly and in time.

References

- [1]. Aggarwal, J.C. (1997) Educational Vocations: Guidance and Counseling, Delhi: Doadddar House.
- [2]. Ali, M (2000). *A Study of the Application of the Information Technology in Distance Education (Unpublished Thesis) M.Phil Allama Iqbal Open University Islamabad, Pakistan*
- [3]. Bhaskar, R. (1997). *A Realist Theory of Science*. Second Edition. London: Verso.
- [4]. Gupta, M.S., Kakaria, V.K. & Ghugtai, I.B. (2002). *Two Years B.Ed Programme: An Experiment in Quality Teacher Education*, University News 39(41), 8-14, 2001.
- [5]. Gupta, M.S., Gupta, S.P (1999). *Teacher Education*. New Delhi: Deep and Deep Publications
- [6]. Hafeez, A, Gujjar, A, A & Hafeez, M, R. (2008). Comparative Study of Student Support Services of AIOU and UKOU, *Turkish online Journal of Distance Education*, Anadolu University, Eskisher, Turkey, Volume: 9, Number: 1 Article: 6.
- [7]. Mahmud ur Rehman (1999) AIOU: The First University of its Kind in Asia: *Pakistan Journal of Distance Education* Vol.XVI, Silver Jubilee Edition 1999, Islamabad: AIOU.
- [8]. Power, K. B. (1997). *Globalization of Distance Learning System Implications for Developing Countries*, University News 35(4), January 27, 1997.
- [9]. Rashid, M. (1998) Student Support Services in Distance Education, Islamabad: National Book Foundation.
- [10]. Sewart, D. (1993). *Some Observations on the Formation of Study Group: Teaching at Distance*, London: Croom Helm.
- [11]. Sharma, A.P (1998). Towards a Meaningful Teacher Education, *University News*, 36(13), March 30, 1998 12-14.

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